



SECTOR
#3 ✓

Please type a plus sign (+) inside this box →

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/769,146
		Filing Date	01/25/2001
		First Named Inventor	Rathus, Spencer A.
		Group Art Unit	
		Examiner Name	
Total Number of Pages in This Submission	3	Attorney Docket Number	660-019

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Ward & Olivo/ John W. Olivo, Jr.
Signature	
Date	7/16/01

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: July 16, 2001

Typed or printed name	Eonardo Bakos
Signature	
Date	7/16/2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



#4

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1474.00)

Complete if Known

Application Number	09/769,146
Filing Date	01/25/2001
First Named Inventor	Rathus, Spencer A.
Examiner Name	
Group Art Unit	
Attorney Docket No.	660-019

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																																																																																																	
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number 23-0420</p> <p>Deposit Account Name Ward & Olivo</p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ** DEFICIENCIES ONLY</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Fee Code (\$)</td> <td>Fee Code (\$)</td> <td>Fee Code (\$)</td> <td></td> </tr> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65 Surcharge - late filing fee or oath</td> <td>65.00</td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25 Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130 Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520 For filing a request for ex parte reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920* Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113</td> <td>1,840* Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55 Extension for reply within first month</td> <td>55.00</td> </tr> <tr> <td>116</td> <td>390</td> <td>216</td> <td>195 Extension for reply within second month</td> <td></td> </tr> <tr> <td>117</td> <td>890</td> <td>217</td> <td>445 Extension for reply within third month</td> <td></td> </tr> <tr> <td>118</td> <td>1,390</td> <td>218</td> <td>695 Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>128</td> <td>1,890</td> <td>228</td> <td>945 Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>119</td> <td>310</td> <td>219</td> <td>155 Notice of Appeal</td> <td></td> </tr> <tr> <td>120</td> <td>310</td> <td>220</td> <td>155 Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>270</td> <td>221</td> <td>135 Request for oral hearing</td> <td></td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510 Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55 Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>141</td> <td>1,240</td> <td>241</td> <td>620 Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>142</td> <td>1,240</td> <td>242</td> <td>620 Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>143</td> <td>440</td> <td>243</td> <td>220 Design issue fee</td> <td></td> </tr> <tr> <td>144</td> <td>600</td> <td>244</td> <td>300 Plant issue fee</td> <td></td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130 Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>123</td> <td>50</td> <td>123</td> <td>50 Processing fee under 37 CFR 1.17(q)</td> <td></td> </tr> <tr> <td>126</td> <td>180</td> <td>126</td> <td>180 Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>581</td> <td>40</td> <td>581</td> <td>40 Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>146</td> <td>710</td> <td>246</td> <td>355 Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td></td> </tr> <tr> <td>149</td> <td>710</td> <td>249</td> <td>355 For each additional invention to be examined (37 CFR § 1.129(b))</td> <td></td> </tr> <tr> <td>179</td> <td>710</td> <td>279</td> <td>355 Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>169</td> <td>900</td> <td>169</td> <td>900 Request for expedited examination of a design application</td> <td></td> </tr> <tr> <td colspan="4">Other fee (specify) _____</td> <td></td> </tr> <tr> <td colspan="4">*Reduced by Basic Filing Fee Paid</td> <td>SUBTOTAL (3) (\$ 120.00)</td> </tr> </tbody> </table>				Large Entity	Small Entity	Fee Description	Fee Paid	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)		105	130	205	65 Surcharge - late filing fee or oath	65.00	127	50	227	25 Surcharge - late provisional filing fee or cover sheet		139	130	139	130 Non-English specification		147	2,520	147	2,520 For filing a request for ex parte reexamination		112	920*	112	920* Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840* Requesting publication of SIR after Examiner action		115	110	215	55 Extension for reply within first month	55.00	116	390	216	195 Extension for reply within second month		117	890	217	445 Extension for reply within third month		118	1,390	218	695 Extension for reply within fourth month		128	1,890	228	945 Extension for reply within fifth month		119	310	219	155 Notice of Appeal		120	310	220	155 Filing a brief in support of an appeal		121	270	221	135 Request for oral hearing		138	1,510	138	1,510 Petition to institute a public use proceeding		140	110	240	55 Petition to revive - unavoidable		141	1,240	241	620 Petition to revive - unintentional		142	1,240	242	620 Utility issue fee (or reissue)		143	440	243	220 Design issue fee		144	600	244	300 Plant issue fee		122	130	122	130 Petitions to the Commissioner		123	50	123	50 Processing fee under 37 CFR 1.17(q)		126	180	126	180 Submission of Information Disclosure Stmt		581	40	581	40 Recording each patent assignment per property (times number of properties)		146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))		149	710	249	355 For each additional invention to be examined (37 CFR § 1.129(b))		179	710	279	355 Request for Continued Examination (RCE)		169	900	169	900 Request for expedited examination of a design application		Other fee (specify) _____					*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 120.00)
Large Entity	Small Entity	Fee Description	Fee Paid																																																																																																																																																																		
Fee Code (\$)	Fee Code (\$)	Fee Code (\$)																																																																																																																																																																			
105	130	205	65 Surcharge - late filing fee or oath	65.00																																																																																																																																																																	
127	50	227	25 Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																		
139	130	139	130 Non-English specification																																																																																																																																																																		
147	2,520	147	2,520 For filing a request for ex parte reexamination																																																																																																																																																																		
112	920*	112	920* Requesting publication of SIR prior to Examiner action																																																																																																																																																																		
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action																																																																																																																																																																		
115	110	215	55 Extension for reply within first month	55.00																																																																																																																																																																	
116	390	216	195 Extension for reply within second month																																																																																																																																																																		
117	890	217	445 Extension for reply within third month																																																																																																																																																																		
118	1,390	218	695 Extension for reply within fourth month																																																																																																																																																																		
128	1,890	228	945 Extension for reply within fifth month																																																																																																																																																																		
119	310	219	155 Notice of Appeal																																																																																																																																																																		
120	310	220	155 Filing a brief in support of an appeal																																																																																																																																																																		
121	270	221	135 Request for oral hearing																																																																																																																																																																		
138	1,510	138	1,510 Petition to institute a public use proceeding																																																																																																																																																																		
140	110	240	55 Petition to revive - unavoidable																																																																																																																																																																		
141	1,240	241	620 Petition to revive - unintentional																																																																																																																																																																		
142	1,240	242	620 Utility issue fee (or reissue)																																																																																																																																																																		
143	440	243	220 Design issue fee																																																																																																																																																																		
144	600	244	300 Plant issue fee																																																																																																																																																																		
122	130	122	130 Petitions to the Commissioner																																																																																																																																																																		
123	50	123	50 Processing fee under 37 CFR 1.17(q)																																																																																																																																																																		
126	180	126	180 Submission of Information Disclosure Stmt																																																																																																																																																																		
581	40	581	40 Recording each patent assignment per property (times number of properties)																																																																																																																																																																		
146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																		
149	710	249	355 For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																		
179	710	279	355 Request for Continued Examination (RCE)																																																																																																																																																																		
169	900	169	900 Request for expedited examination of a design application																																																																																																																																																																		
Other fee (specify) _____																																																																																																																																																																					
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 120.00)																																																																																																																																																																	
SUBTOTAL (1) (\$ 355.00)																																																																																																																																																																					
2. EXTRA CLAIM FEES																																																																																																																																																																					
<table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>131</td> <td>-20** = 111</td> <td>X 9</td> <td>= 999.00</td> </tr> <tr> <td>Independent Claims</td> <td>3</td> <td>- 3** = 0</td> <td>X _____</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td>= _____</td> </tr> </tbody> </table>				Total Claims	Extra Claims	Fee from below	Fee Paid	131	-20** = 111	X 9	= 999.00	Independent Claims	3	- 3** = 0	X _____	Multiple Dependent			= _____																																																																																																																																																		
Total Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																		
131	-20** = 111	X 9	= 999.00																																																																																																																																																																		
Independent Claims	3	- 3** = 0	X _____																																																																																																																																																																		
Multiple Dependent			= _____																																																																																																																																																																		
<table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> </tr> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th></th> </tr> </thead> <tbody> <tr> <td>103</td> <td>18</td> <td>203 9 Claims in excess of 20</td> </tr> <tr> <td>102</td> <td>80</td> <td>202 40 Independent claims in excess of 3</td> </tr> <tr> <td>104</td> <td>270</td> <td>204 135 Multiple dependent claim, if not paid</td> </tr> <tr> <td>109</td> <td>80</td> <td>209 40 ** Reissue independent claims over original patent</td> </tr> <tr> <td>110</td> <td>18</td> <td>210 9 ** Reissue claims in excess of 20 and over original patent</td> </tr> </tbody> </table>				Large Entity	Small Entity	Fee Description	Fee Code (\$)	Fee Code (\$)		103	18	203 9 Claims in excess of 20	102	80	202 40 Independent claims in excess of 3	104	270	204 135 Multiple dependent claim, if not paid	109	80	209 40 ** Reissue independent claims over original patent	110	18	210 9 ** Reissue claims in excess of 20 and over original patent																																																																																																																																													
Large Entity	Small Entity	Fee Description																																																																																																																																																																			
Fee Code (\$)	Fee Code (\$)																																																																																																																																																																				
103	18	203 9 Claims in excess of 20																																																																																																																																																																			
102	80	202 40 Independent claims in excess of 3																																																																																																																																																																			
104	270	204 135 Multiple dependent claim, if not paid																																																																																																																																																																			
109	80	209 40 ** Reissue independent claims over original patent																																																																																																																																																																			
110	18	210 9 ** Reissue claims in excess of 20 and over original patent																																																																																																																																																																			
SUBTOTAL (2) (\$ 999.00)																																																																																																																																																																					
*or number previously paid, if greater; For Reissues, see above																																																																																																																																																																					

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	John W. Olivo, Jr.	Registration No. (Attorney/Agent)	35,634 Telephone (908) 277-3333
Signature		Date	7/6/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

#3



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/769,146	01/25/2001	Spencer A. Rathus	660-019

CONFIRMATION NO. 8431

FORMALITIES LETTER



OC000000005972344

Ward & Olivo
382 Springfield Avenue
Summit, NJ 07901

Date Mailed: 04/16/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$999.
 - \$999 for 111 total claims over 20.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1419.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

01 FC:201
02 FC:203
03 FC:205

355.00 OP
999.00 OP
65.00 OP

07/20/2001 BSAYASII 00000034 09769146